

FEB 07 2008

PTO/SB/14 (07-07)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Application Data Sheet 37 CFR 1.76</b>		<b>Attorney Docket Number</b>	77670/597
		<b>Application Number</b>	
<b>Title of Invention</b>	Control Device For Multi-cylinder Internal Combustion Engine		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

**Secrecy Order 37 CFR 5.2**

☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

**Applicant Information:**

<b>Applicant 1</b>				
<b>Applicant Authority</b> <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
<b>Prefix</b>	<b>Given Name</b>	<b>Middle Name</b>	<b>Family Name</b>	<b>Suffix</b>
	Takashi		TSUNOOKA	
<b>Residence Information (Select One)</b> <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
<b>City</b>	Susono-shi, Shizuoka	<b>Country Of Residence<sup>i</sup></b>	JP	
<b>Citizenship under 37 CFR 1.41(b)<sup>i</sup></b>		JP		
<b>Mailing Address of Applicant:</b>				
<b>Address 1</b>				
<b>Address 2</b>				
<b>City</b>		<b>State/Province</b>		
<b>Postal Code</b>		<b>Country<sup>i</sup></b>		
<b>Applicant 2</b>				
<b>Applicant Authority</b> <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
<b>Prefix</b>	<b>Given Name</b>	<b>Middle Name</b>	<b>Family Name</b>	<b>Suffix</b>
	Keizo		HIRAKU	
<b>Residence Information (Select One)</b> <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
<b>City</b>	Nishikamo-gun, Aichi	<b>Country Of Residence<sup>i</sup></b>	JP	
<b>Citizenship under 37 CFR 1.41(b)<sup>i</sup></b>		JP		
<b>Mailing Address of Applicant:</b>				
<b>Address 1</b>				
<b>Address 2</b>				
<b>City</b>		<b>State/Province</b>		
<b>Postal Code</b>		<b>Country<sup>i</sup></b>		
<b>Applicant 3</b>				
<b>Applicant Authority</b> <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
<b>Prefix</b>	<b>Given Name</b>	<b>Middle Name</b>	<b>Family Name</b>	<b>Suffix</b>
	Yukihiro		NAKASAKA	
<b>Residence Information (Select One)</b> <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
<b>City</b>	Susono-shi, Shizuoka	<b>Country Of Residence<sup>i</sup></b>	JP	

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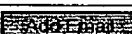
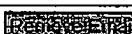
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<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number		77670/597	
		Application Number			
Title of Invention		Control Device For Multi-cylinder Internal Combustion Engine			
Citizenship under 37 CFR 1.41(b) i		JP			
Mailing Address of Applicant:					
Address 1					
Address 2					
City		State/Province			
Postal Code		Country i			
Applicant 4					
Applicant Authority		<input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117	
				<input type="radio"/> Party of Interest under 35 U.S.C. 118	
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Akira		HASHIZUME		
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Yokomama-shi, Kanagawa	Country Of Residence i	JP		
Citizenship under 37 CFR 1.41(b) i		JP			
Mailing Address of Applicant:					
Address 1					
Address 2					
City		State/Province			
Postal Code		Country i			
Applicant 5					
Applicant Authority		<input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117	
				<input type="radio"/> Party of Interest under 35 U.S.C. 118	
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Hiroshi		KANAI		
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Susono-shi, Shizuoka	Country Of Residence i	JP		
Citizenship under 37 CFR 1.41(b) i		JP			
Mailing Address of Applicant:					
Address 1					
Address 2					
City		State/Province			
Postal Code		Country i			
Applicant 6					
Applicant Authority		<input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117	
				<input type="radio"/> Party of Interest under 35 U.S.C. 118	
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Naohide		FUWA		
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Toyota-shi, Aichi	Country Of Residence i	JP		
Citizenship under 37 CFR 1.41(b) i		JP			

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	77670/597
		Application Number	
Title of Invention	Control Device For Multi-cylinder Internal Combustion Engine		

<b>Mailing Address of Applicant:</b>				
Address 1				
Address 2				
City		State/Province		
Postal Code		Country <sup>i</sup>		
<b>Applicant 7</b>				
Applicant Authority <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
Prefix	Given Name	Middle Name	Family Name	Suffix
	Tomoyuki		KAGA	
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	Susono-shi, Shizuoka	Country Of Residence <sup>i</sup>	JP	
Citizenship under 37 CFR 1.41(b) <sup>i</sup>		JP		
<b>Mailing Address of Applicant:</b>				
Address 1				
Address 2				
City		State/Province		
Postal Code		Country <sup>i</sup>		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button. 				

**Correspondence Information:**

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).	
<input type="checkbox"/> An Address is being provided for the correspondence information of this application.	
Customer Number	23838
Email Address	dshanley@kenyon.com  

**Application Information:**

Title of the Invention	Control Device For Multi-cylinder Internal Combustion Engine		
Attorney Docket Number	77670/597	Small Entity Status Claimed <input type="checkbox"/>	
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)		Sub Class (if any)	
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)	

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		Application Number	
Title of Invention	Control Device For Multi-cylinder Internal Combustion Engine		

**Publication Information:**
☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

**Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.


**Representative Information:**

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.

Please Select One:	<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner	<input type="radio"/> Limited Recognition (37 CFR 11.9)
Customer Number	23838		



**Domestic Benefit/National Stage Information:**

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.

Prior Application Status			
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			

**Foreign Priority Information:**

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

			
Application Number	Country <sup>i</sup>	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
2003146101	JP	2003-05-23	<input checked="" type="radio"/> Yes <input type="radio"/> No
			
Application Number	Country <sup>i</sup>	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
2003418590	JP	2003-12-16	<input checked="" type="radio"/> Yes <input type="radio"/> No
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			

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		Application Number	
Title of Invention	Control Device For Multi-cylinder Internal Combustion Engine		

**Assignee Information:**

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

**Assignee 1**

If the Assignee is an Organization check here. ☒

Organization Name Toyota Jidosha Kabushiki Kaisha

**Mailing Address Information:**

Address 1 1, Toyota-cho, Toyota-shi

Address 2

City Aichi State/Province

Country JP Postal Code 471-8571

Phone Number Fax Number

Email Address

Additional Assignee Data may be generated within this form by selecting the Add button.

**Signature:**

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

Signature	/Daniel G. Shanley/		Date (YYYY-MM-DD)	2007-02-06
First Name	Daniel	Last Name	Shanley	Registration Number 54863

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.